## 697.78 FOSb

## CONTENTS

| 1. Requisite skills  | 7   |
|--|-----|
| 2. Materials : terminology price , and sources of supply               | 35  |
| 3. Description and availability of assembled components                | 48  |
| 4. Solar collectors : build or buy                                     | 71  |
| 5. Selecting a system to suit your climate                             | 87  |
| 6. Hot water preheater using thermosiphon principle                    | 105 |
| 7.Hot water preheater with circulating pump and automatic drain – down | 132 |
| 8. hot water preheater of the closed loop type using a heat exchanger  | 151 |
| 9. Solar room heater to supplement a forced – air heating system       | 166 |
| Bibliography   | 190 |
| Index  | 194 |